

**CLAIMS**

1.

An embedded-type reflective road marker comprising a generally convex shell and a base mateable with a lower edge of the shell to define, in combination with the shell, an internal chamber, the shell being of moulded plastics material and including at least one moulded plastics reflector, forming an integral part of the shell, to reflect light cast onto the marker in use.

2.

A road marker according to claim 1 wherein the shell has an operatively lower edge which includes a plurality of circumferentially spaced, externally projecting ribs to fix the marker against rotation when embedded in a road surface in use.

3.

A road marker according to either one of the preceding claims wherein the lower edge of the shell carries an outwardly projecting flange to fix the marker against being pulled out of the road surface when the marker is embedded in the road surface.

4.

A road marker according to claim 2 or claim 3 wherein the shell has a raised, central rib and a pair of oppositely inclined, externally planar surfaces extending downwardly from the central rib in a direction towards the lower edge, such that the shell has, externally, substantially a gable shape in a cross-section transverse to the rib.

5.

A road marker according to claim 5 wherein the shell includes two reflectors facing in generally opposite directions.

6.

A road marker according to claim 5 wherein surfaces of the reflectors form the externally planar surfaces of the shell.

7.

A road marker according to any one of the preceding claims wherein the or each reflector is moulded in one piece with the remainder of the shell so as to form an integral part of the shell.

8.

A road marker according to claim 7 wherein the shell is made of a light transmitting material.

9.

A road marker according to claim 8 wherein the shell has the same colour, or is clear or translucent, throughout.

10.

A road marker according to claim 8 wherein different portions of the shell are of different colour.

11.

A road marker according to any one of claims 1 to 7 wherein the or each reflector is a premoulded component and the remainder of the reflector is

moulded about the reflector so that the reflector forms an integral part of the shell.

12.

A road marker according to claim 6 wherein the remainder of the shell is opaque.

13.

A road marker according to any one of the preceding claims wherein the or each reflector is a corner cube prism reflector.

14.

A road marker according to any one of the preceding claims wherein the base is of moulded plastics construction and is ultrasonically welded to the shell.

15.

A road marker according to claim 14 wherein the base carries an upstanding support wall which underlies a central, raised rib of the shell to limit downward deflection of the rib under vertical loading applied to the shell.

16.

A road marker according to any one of the preceding claims wherein the internal chamber accommodates a light source, a solar panel or a light sensor.